

Lowell Fay Ind. Equipment

Possible new owner (7-24-91)

2159 E. TRAFFICWAY

January 30, 1974

Mr. Charles D. Keller, Plant Manager
George A. Hormel and Company
2159 East Trafficway
Springfield, Missouri 65802

Dear Mr. Keller:

Thank you for the recent inspection tour of your new construction and the cooperation you have extended to our staff. Pursuant to this inspection and to the certification we have received from Carson-Mitchell, Inc., that construction is now completed in accordance with plans submitted, I am happy to relate to the Missouri Clean Water Commission by means of a copy of this letter, that George A. Hormel and Company, Springfield Plant, is now in compliance with the requirements of this office. All revisions and additions requested in our letter of November 10, 1972 have been completed to our satisfaction. It is our understanding now that your plant has no discharge other than to our municipal sanitary system, and further that all points where significant stormwater could have previously entered the sanitary system have been covered by the new structures.

Again, it has been a pleasure working with you. If we may be of any assistance or can answer any questions, please do not hesitate to call.

Yours truly,

Charles H. Criswell
Associate Sanitary Engineer
Water Pollution Control

CHC:cc

cc: Mr. Jim Burris, Regional Engineer, Missouri Clean Water Commission
Mr. Chester P. Carson, Jr., Carson-Mitchell, Inc.

2159 E. TRAFFICWAY



Carson-Mitchell, Inc.

Engineers & Builders



601 NORTH GLENSTONE • P. O. BOX 667
SPRINGFIELD, MISSOURI
UN 9-5653

January 29, 1974

Mr. Charles H. Criswell
Chemist and Aquatic Biologist
Industrial Waste Surveillance & Enforcement
City of Springfield
City Hall
830 Boonville Avenue
Springfield, Missouri 65801

Dear Harry:

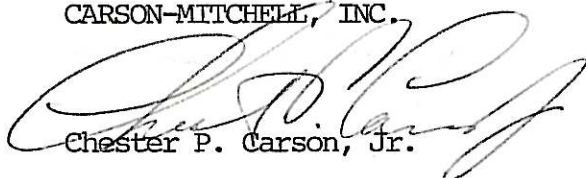
This to inform you that our work on the Hormel Pen Cover
is complete.

From our joint inspection on Monday, January 21, 1974, it
appears that we have met the necessary requirements to
bring Hormel's Holding Pens into compliance.

If there are any further problems, please feel free to call
us.

Yours very truly,

CARSON-MITCHELL, INC.


Chester P. Carson, Jr.

CPC:ds1

2159 E. TRAPPICAN

Have received verbal confirmation
with Carson-Mitchell, Inc. & Hermel, that
a further extension will be needed,
due to a delay in ^{the} steel delivery date.
The project should be completed by
Jan. 15, 1974.

2159 E. TRAPPING

September 10, 1973

Mr. Chuck Keller
George A. Hormel & Company
2159 East Trafficway
Springfield, Missouri

Dear Chuck:

This letter is to confirm what I told you by phone concerning the steel delivery for the Pen Cover. Our delivery date for the steel joists is now November 12, 1973. This date is the best that we can obtain due to the critical situation in steel joists.

Accordingly, we must now change our completion date to January 1, 1974. We are sending a copy of this letter to Mr. Harry Criswell, Biologist for the City of Springfield. We discussed this with him and he indicates that in view of the situation he could obtain an extension of the deadline.

Yours very truly,

CARSON-MITCHELL, INC.

Chester P. Carson
President

CPC:ds1

CC: Mr. Charles H. Criswell ✓

2159 E. Trafficway



July 20, 1973

Dear Mr. Criswell:

Thank you for the time extension to November 1, 1973, for the completion of our project. This information is based as you know on the estimate of our contractor, Carson-Mitchell, Inc.

You mention two items not covered by the contractors plans. Hormel will be responsible for the installation of a cover for the sewer access adjacent to the unloading chute and for closing the overflow pipe from the sewer sump to the Jordan Creek. These two items will be completed before November 1, 1973.

In earlier correspondence you noted that the plans should be fully approved by your office. You may use the above paragraph to guarantee our completion of the two items. That along with the contractors plans should complete the job satisfactorily. If this meets your approval I would appreciate your letter to that effect.

Sincerely yours,

Charles D. Keller
Plant Manager

Mr. Charles H. Criswell
Chemist and Aquatic Biologist
830 Boonville Avenue
Springfield, Mo. 65801

cc: D. S. Sorenson
F. M. Brown

2159 E. TRAFFICWAY

July 17, 1973

Mr. Charles D. Keller, Plant Manager
George A. Hormel & Company
2159 East Trafficway
Springfield, Missouri 65802

Dear Mr. Keller:

We have reviewed your letter of June 22, 1973 and that of Chester Carson on the same date. In view of the market situation, an extension of the compliance schedule is granted. We should expect completion of the project by November 1, 1973.

In reviewing your plans, we noted that no mention was made of a removable, water-tight cover for the sanitary sewer access adjacent to the unloading chute, nor was mention made of permanently eliminating the overflow pipe from the sanitary sewer sump, tributary to Jordan Creek. We would request, again, that the overflow be eliminated as soon as is possible, and that the cover be secured, or other means effected to prevent the entrance of storm-water into the sanitary sewer, by the compliance date as above.

If we may be of further assistance, please feel free to call at any time.

Yours truly,

Charles H. Criswell
Chemist and Aquatic Biologist
Industrial Waste Surveillance & Enforcement

CHC:cc

cc: Mr. Chester P. Carson, President, Carson-Mitchell, Inc.
Mr. Jim Burris, Regional Engineer, Missouri Clean Water Commission (with
copies of 6-22-73)

2159 E. TRAFFICWAY



FINE FOOD PRODUCTS

June 22, 1973

Dear Mr. Criswell:

We have let a contract to the Carson-Mitchell, Inc., construction company, to build a roof over our livestock pens. I am attaching a copy of a letter from Mr. Chester P. Carson detailing the expected completion date of this project.

He explains that the critical steel situation will delay the anticipated completion date until November 1, 1973. By letter we would like to receive an approval from you to complete the project by November 1, 1973. We will appreciate this extension of time.

Sincerely yours,

Charles D. Keller
Plant Manager

Mr. Charles H. Criswell
Chemist and Aquatic Biologist
830 Boonville
Springfield, Mo. 65801

cc: F. M. Brown
D. S. Sorenson

2159 E. TRAFFICWAY

June 22, 1973

Mr. E. P. Maus
George A. Hornel & Co.
P. O. Box 367
Austin, Minn. 55912

Re: Purchase Order No. M3-8226, Dated 6-15-73
Cattle Pen Cover Structure
Springfield, Missouri

Dear Mr. Maus:

Find returned herewith, signed and acknowledged purchase order for the above referenced project, along with duplicate certificate of our insurance coverage and this letter, stipulating an exception to the completion date and reasons therefor.

At the time of our quotation May 11, 1973, our steel fabricator had indicated the material for this project to be in stock. Upon receipt of this purchase order, June 18, 1973, the steel delivery and price situation had changed rapidly and radically to the point of substantially increasing the price for the steel and extending the delivery date to September 15, 1973. This should enable us to complete erection by November 1, 1973. We have explored all other possible sources to better this situation without avail.

Accordingly we acknowledge this purchase order and hold the price which was quoted, but cannot anticipate completion until November 1, 1973.

This has been discussed with Chuck Keller, local manager. The material has been ordered and a copy of this letter is being furnished to Chuck Keller for submission to the city of Springfield, to justify an extension of time in meeting their requirements for compliance with the regulations regarding pollution control and storm water input to the sanitary sewer system.

Yours very truly,

CARSON-MITCHELL, INC.


Chester P. Carson
President

CPC/jcg
cc: Chuck Keller

2159 E. TRAPPICAWAY



March 30, 1973

Dear Mr. Criswell:

I am sending you a set of our plans for approval regarding the roof over the livestock pens. (Sheet #5406)

Due to the bad weather and other circumstances I have not yet received a firm quote from either of the potential contractors that we have asked to bid this project. But at this point we are planning to close the plant in late May. This will make the construction possible while no cattle are on the premises.

We request approval of the attached plans. Thank you.

Sincerely yours,

Charles D. Keller
Manager

Mr. Charles H. Criswell
Chemist & Aquatic Biologist
830 Boonville
Springfield, Mo. 65801

2159 E. TRAFFICWAY

Jan. 25, 1973

H. Criswell, R. Lyman, B. Corson, G. Pabst

Two outside loading area drains (#2 & #9, Hormel Floor Plan) were dyed for a second time, in order to see if they were connected to the Sanitary Sewer. It was found that these drains were not connected to the Sanitary Sewer, but that they drained to an area on the Northwest Corner of their property, and eventually to the South Jordan.

2159 E. TRAPPICAWAY

2129 E. Trafficway

cc: Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission (with
copy of 12/5/72)
Mr. Dick Paul, Investigation Section, U.S. Army Corps of Engineers (with
copy of 12/5/72)

CHC:cc

Industrial Waste Surveillance & Enforcement
Chemist and Aquatic Biologist
Charles H. Griswell

Yours truly,

If we may be of further assistance or can answer any questions, please
feel free to call on us at any time.

and available for review.
Please advise me as to when you expect that your plans would be finished
Your request for a time extension is well taken and hereby granted.

of your letter as well as copies of this one.
forming Steve Decker and Dick Paul of your plans by means of copies
corporate office's willingness to proceed with the design. I am in-
very much your prompt attention to our recommendations, and your
Thank you for your letter of December 5, 1972. This office appreciates

Dear Mr. Keller:

Springfield, Missouri 65802
3129 East Trafficway
George A. Hornel and Company
Mr. Charles Keller

December 8, 1972



FINE FOOD PRODUCTS

December 5, 1972

Dear Mr. Criswell:

Our corporate office has reviewed your letter and recommendations of November 10, 1972. At this point the department involved has agreed to proceed on the basis of covering our cattle pens and alleys.

With this in mind, today I forwarded a request to our Engineering Division to develop plans and cost information. I am sure they will get on the matter promptly, but usually I would not expect to have plans, cost estimates, and appropriation approval by December 15, 1972. We need a reasonable extension in time to develop the necessary information.

Sincerely yours,

Charles D. Keller
Manager

Mr. Charles H. Criswell
City Hall
830 Boonville Avenue
Springfield, Mo. 65801

2159 E. TRAPPICAWAY



CITY OF SPRINGFIELD

November 10, 1972

City Hall
830 Boonville Avenue
Springfield, Missouri 65801
417-865-1611

Mr. Charles Keller
George A. Hormel and Company
2159 East Trafficway
Springfield, Missouri 65802

Dear Mr. Keller:

Thank you for your help and willingness to cooperate during our dye-tracing inventory of your plant drainage. We have completed the study and I am enclosing a copy of our drain location map for your convenience.

As I mentioned in my letter of October 4, 1972, there were a number of drains outside the building area which you indicated were tributary to the sanitary sewer. These were of primary concern in our study. We were able to confirm that they are tributary to the sanitary sewer, and judging from what may be washed into them, that ultimate location is desirable, with the possible exception of drain #2. However, in addition to disposal of objectionable waste in the sanitary sewer, that facility must be protected from the entrance of storm water in accordance with City, State, and Federal regulations. In your operation drains numbered 2, 9, 37, 38, 39, 40, 41, and 42 all take a significant flow of storm water and introduce it into the sanitary sewer. For your convenience, I have underlined these drain numbers in red on your copy of the drain location map.

It seems to me that the most expedient means to exclude storm water from the above drains would be to cover the pens and chutes where they are located. The prerogative is yours though, and the means you employ to prevent storm water from reaching the sanitary sewer is your choice. Final approval of your plans must come from this office.

In addition, there is an overflow pipe from the sanitary sewer sump. This pipe was dye traced directly to the stream. While there was no flow in this pipe during our inspection, the very fact of its existence indicates that a discharge could occur when a high level is reached in the sump. If this material is discharged to the stream, it would be a violation of City (Chapter 30, City Code), State (Missouri Water

2159 E. TRAFFICWAY

Mr. Charles Keller
November 10, 1972
Page -2-

Quality Standards), and Federal Law (Federal Harbors and Refuse Act). For your own protection, I strongly suggest that you remove or seal off this overflow pipe.

I realize that the work I have suggested for elimination of storm water could be a costly proposal as well as time consuming. I realize, too, that there may be a need for consultation with your main offices or with professional engineers. Therefore, I would request that you begin preparing a timetable or schedule for compliance with discharge regulations, and submit a copy to this office. We should have this schedule by December 15, 1972.

We would be most happy to meet with you, your representatives, or company officials to offer whatever assistance we can. If we can aid you in any way or can answer any questions, please do not hesitate to call.

Yours truly,

Charles H. Criswell
Chemist and Aquatic Biologist
Industrial Waste Surveillance & Enforcement

CHC:cc

Enclosure

cc: Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission
Mr. Dick Paul, Investigation Section, U.S. Army Corps of Engineers

2159 E. TRAPPICAWAY

Hormel Packing Co.

10-10-72

R. Corson

J. Lyman

H. Criswell

T. Ray

Sanitary Services

Sewer Maint.

1. Loading area - sanitary
- 2 loading area outside - Drain to property west
- 3 storage - sanitary
- 4 Boning room - sanitary
- 5 " "
- 6 " "
- 7 " "
- 8 storage - sanitary
- 9 loading area - outside - drain to property west.
- 10 cooler room - sanitary
- 11 " "
- 12 " "
- 13 " "
- 14 Boiler room - sanitary
- 15 Hide room - sanitary
- 16 floor drain - sanitary
- 17 " "
- 18 " "
- 19 " "
- 20 Kill room - Sanitary
- 21 " "
- 22 " "
- 23 " "
- 24 " "
- 25 " "
- 26 " "
- 27 Kill pens - blood tank
- 28 Kill pens - sanitary
- 29 Maintenance room - sanitary
- 30 office - sanitary
- 31 restroom - sanitary
- 32 shower - sanitary
- 33 grate - loading area - sanitary
- 34 " " "
- 35 covered pens - sanitary
- 36 " "
- 37 uncovered pens - sump
- 38 loading ramp - "
- 39 " "
- 40 " - sanitary
- 41 uncovered pens - sump
- 42 loading ramp - sump

sump overflow to creek

2159 E. TRAPPING

October 4, 1972

Mr. Charles Keller
George A. Hormel and Company
2159 East Trafficway
Springfield, Missouri 65802

Dear Mr. Keller:

Thank you very much for the courtesy extended to personnel from this office when we visited your plant September 20. The tour was most interesting and informative. I indicated to you at that time that after study of our floor drain diagrams we might want to do a dye-tracing inventory similar to what we have done in many industrial plants in Springfield. All this consists of is washing a small amount of fluorescein dye into each drain and noting its eventual emergence. I would anticipate that the total study would take no longer than one-half day. Of particular concern to us are a number of outside (uncovered) drains which you indicated were attached to the sanitary sewer. We would like to set up the study for Tuesday, October 10, 1972, at about 9:00 A.M. If another time or date would be more convenient, please let me know.

If we may be of any help or can answer any questions you might have, please do not hesitate to call on us.

Yours truly,

Charles H. Criswell
Chemist and Aquatic Biologist
Industrial Waste Surveillance & Enforcement

CHC:cc

cc: Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission

2159 E. Trafficway

September 15, 1972

George A. Hormel & Company
2159 East Trafficway
Springfield, Missouri

Dear Sirs:

Our industrial surveillance and storm water drainage work takes us periodically to major industries. It is our common practice to contact someone in the office of each plant to inform them of our presence and to enlist their aid in pointing out various facets of the operation.

When we visited your plant last week, we were not able to find anyone in the office area, nor did anyone stop to ask if they could help us. I would appreciate a call or letter from you stating when it would be convenient for representatives of this office to tour your facilities. Although there could be follow-up work (which we probably could do on our own), I doubt that the preliminary tour will take more than thirty minutes.

If you have any questions, please don't hesitate to call.

Yours very truly,

Charles H. Criswell
Chemist & Aquatic Biologist
Industrial Waste Surveillance & Enforcement

CHC:cc

cc: Mr. Steve Decker, Regional Engineer, Missouri Clean Water Commission

2159 E. TRAFFICWAY

CITIZENS FOR ENVIRONMENTAL ACTION

copy

Mr. Everett Balk
Sanitary Engineer
City Health Department
Springfield, Mo.

&)"
702 Peachtree
Springfield, Mo
April 22, 1972

Dear Mr. Balk:

Recently our attention was called to the sewage treatment plant at the Hoffman-Taff Chemical Company. This plant is operated by the company and, in some respects, is superior to the one operated by the City of Springfield. After treatment the effluent is released to the City Sewer System. These people are to be commended for rendering this valuable service to the citizens of south Missouri.

In this respect I would like to call your attention to the MFA packing company and the Hormel Packing Company. These companies run liquid manure, through 6 inch pipes to Jordan Creek. A recent inspection reveals that Jordan Creek, in the vicinity of these companies is heavily polluted again.

Why are these plants not required to maintain a sewage treatment facility similar to the one operated by the Hoffman-Taff plant? Or better still why is the effluent from these plants not released to the city sewer?

If the MFA packing company and the Hormel Packing Company are allowed, by the City of Springfield, to use Jordan Creek as an open sewer ditch why not accord the same privilege to the Hoffman-Taff company?

We would like to know what your office plans to do to correct the serious health menace which now exists at these packing plants?

Yours truly,



R. R. Willard
Field Representative

*original
in Citizens
Environmental
Action Committee file
copies of original in
MFA and Hormel files*

March 27, 1972

Randy Lyman & Bob Corson

The stock holding pens were inspected and dyed and it was found that the entire holding pen area, which is not covered, drains into the sanitary sewer. This can be a source of large amounts of water running into the sewer during high rainfall conditions.

2159 E. TRAFFICWAY

June 21, 1971

Mr. Harper
Federal Meat Inspector
Consumer and Marketing Service
Meat Inspection Division
M.P.O. Box 787
Springfield, Missouri

Dear Mr. Harper:

In accordance with your telephone request, this letter will certify that the sewage from the following facilities is being discharged to the city sanitary sewer system and that it is presently acceptable:

M.P.A. Packing Division
2050 East Trafficway

Springfield Ice & Refrigeration Company
M.P.O. Box 167

Hormel Packing Company
2159 East Mill

Mld-America Dairymen
800 West Tampa

If we can be of further service to you, please feel free to contact us.

Very truly yours,

Everett L. Balk, P.E.
Sanitary Engineer

ELB:cc

cc: Mr. Ron Walser
Mr. Norman Brott
Mr. Charles Keller
Mr. Wesley Johnson

2159 E. TRAFFICWAY

INDUSTRIAL WASTE INVESTIGATION AND SURVEILLANCE STATUS REPORT

FIRM NAME GEORGE A. HORMEL and COMPANY

ADDRESS 2159 EAST TRAFFICWAY

TELEPHONE 862-0492

PERSONNEL CONTACTED CHARLES KELLER

POSITION PLANT MANAGER ?

POSITION _____

POSITION _____

ACTION INITIATED BY: SANITARY SERVICES INSPECTION(S)

- 1- 3-27-72 Dye trace of uncovered stock pens by B. Carson & R. Lyman (San Serv) - Tributary to Sanitary Sewer.
- 2- ~9-11-72 Attempt to contact office personnel. Walk around of outside area. H. Criswell, B. Carson, R. Lyman (San S.)
- 3- 9-15-72 Letter requesting tour of facilities. H. Criswell (San Serv)
- 4- 9-20-72 Telephone call from Charles Keller and tour of facilities. H. Criswell, B. Carson, R. Lyman (San S.)
- 5- 10-4-72 Letter requesting dye-trace inventory of all plumbing.
- 6- 10-10-72 dye-Trace inventory except pen area - map included
R. Carson, R. Lyman, H. Criswell, (San Serv), T. Ray (Sewer Maint)
- 7- 10-17-72 dye-Trace pen area - R. Carson, R. Lyman
- 8- 11-10-72 LETTER TO HORMEL ADVISING COVERING OF PENS & REMOVING
OVERFLOW PIPE TO JORDAN CR.
- 9- 12-5-72 - LETTER FROM HORMEL INFORMING FORWARDING TO CENTRAL OFFICES
FOR APPROVAL & PLANNING. TIME EXTENSION REQUESTED BEYOND DEC. 15, 1972
- 10- 12-8-72 - LETTER TO HORMEL GRANTING TIME EXTENSION
- 11- 1-25-73 Dye Traced drains #2 & #9 Again "found that they drain to the
Northwest corner of their property & not to the Sanitary.
Carson, Lyman, & Robst.
- 12- 3-30-73 Plans were received for the roof over livestock pens
- 13- June 22, 1973 - Letter from C. Keller stating that they have let the contract, but will
need an extension on completion date due to the inability to get steel.
- 14- July 12, 1973 - Letter to C. Keller Extending completion date & Reminding Hormel
of their overflow to the creek.
- 15- July 20, 1973 - Letter from C. Keller stating that All work done will be to our
satisfaction.
- 16- Sept. 10, 1973 - Copy of letter sent to C. Keller from Chester Carson was received
stating that the completion date will have to be moved to Jan 1, due to
the inability to get steel.
- 17- Jan. 29, 1974 - letter from Chester Carson stating that work has been completed
- 18- Jan. 30, 1974 - letter to C. Keller stating that all the work done has
been done to our satisfaction.

2159 E. TRAFFICWAY

7-26-91

Memo to File

Re: Hormel & Company - (2159 E)
Trafficway.

On July 23 & 25, 1991, Karen & I inspected Hormel Packing Plant. All of the covers that were placed over the stock pens in the early '70's have been removed. This again allows storm water to enter the sanitary sewer. We will continue to monitor this situation if a new owner purchases the bldg.

I sent a letter to Harry Criswell, CASI, about the situation because

100217) growth of cotton A. fusc
100218) growth of cotton A. fusc

he was doing an environmental assessment so the bldg. can be purchased

New Pals

12-25-4



July 25, 1991

Mr. Harry Criswell
Consulting Analytical Consulting International
2804 E. Battlefield
Springfield, MO 65804

RE: George A. Hormel & Company, 2159 E. Trafficway

Dear Mr. Crisswell:

After reviewing George A. Hormel and Companies, Surveillance and Enforcement file, it appears that there have been no significant environmental problems that the City of Springfield has been aware of. Hormel was required by the City of Springfield, in the early 70's, to cover all uncovered stock pens to prevent storm water from entering the City sanitary sewer. Hormel did, at that time, cover all stock pens. On July 23 and 25, 1991, City personnel inspected the Hormel Plant property and found that all the roofs placed over the stock pens have been removed. This allows for storm water to again enter the City sanitary sewer, which is a violation of the Springfield City Code, Chapter 30, "Wastewater Regulations." Provisions to protect the City sanitary sewer from taking storm water will have to be made.

If you have any questions, please feel free to call at 864-1924.

Yours truly,

Gene Pabst
Water Pollution Control Inspector
Surveillance, Enforcement and Billing

GP/jb

cc: Robert R. Schaefer, P.E., Supt. of Sanitary Services
Steve Meyer, P.E., Sanitary Engineer
Randy Lyman, Sewer Surveillance and Billing Supervisor

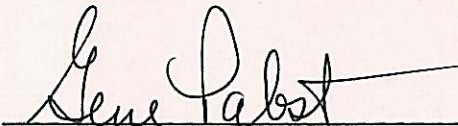
August 20, 1990

Memo to File

RE: Southwest Treatment Plant Kill - Hormel Packing.

I went to Hormel Packing, 2159 East Chestnut Expressway, on August 20, 1990, (11:15 a.m.) and talked to Mr. Dick Brekken about the Southwest Treatment Plant kill that occurred on August 17, 1990. The treatment plant reported that they found more blood cells in the sludge than usual. Mr. Brekken stated that their kill rate has actually been down from 105-110/day to less than 90/day. All of the blood from the kill room goes into a sump which goes to a tank. This blood in the tank is removed by Tulsa Rendering. The only blood that enters the sanitary sewer would be from the hanging carcasses. All the solids are captured in sumps which are removed and picked up by Southwest By-Products.

There have been no changes to their processes recently.



Gene Pabst

2159 E. TRAFFICWAY